#### UnitedStatesofAmerica

### Department of Transportation Federal Aviation Administration

# Supplemental Type Certificate Number ST01116SE

This certificate, issued to: AeroMech Incorporated
1616 Hewitt Ave. Suite 312
Everett, WA 98201

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product—Type Certificate Number: A2SW Rev 13

Make: Israeli Aircraft Industries

**Model:** 1124/1124A

**Description of the Type Design Change:** Group aircraft approval for Reduced Vertical Separation Minimum (RVSM) in accordance with AeroMech Document No. AMI-QD-WW-0115, Revision "A", dated March 28, 2003, or later FAA-approved revisions.

**Limitations and Conditions:** For Model 1124 airframes, the Instructions for Initial and Continued Airworthiness Document AMI-STC-AWWI Revision "New," dated March 28, 2003 or later FAA-approved revision, is a required part of this STC. The Airplane Flight Manual Supplement (AFMS) for the IAI Mode 1124 RVSM Class 1-I airframes, AeroMech Document AMI-03-AWWIS-1, Revision "Original," FAA approved April 7, 2003 or latest FAA-approved revision, is required on-board for operation of these aircraft. The Airplane Flight Manual Supplement (AFMS) for the IAI Mode 1124 RVSM Class 2-I airframes, AeroMech Document AMI-03-AWWIS-2, Revision "Original," FAA approved April 7, 2003 or latest FAA-approved revision, is required on-board for operation of these aircraft.

For Model 1124A airframes, the Instructions for Initial and Continued Airworthiness Document AMI-STC-AWWII Revision "D", dated February 3, 2003 or later approved revision, is a required part of this STC. The Airplane Flight Manual Supplement (AFMS) for the IAI Mode 1124A RVSM Class 1 airframes, AeroMech Document WWII-02-1S, Revision "Original," FAA approved September 6, 2002 (or latest FAA-approved revision) is required on-board for operation of these aircraft. The Airplane Flight Manual Supplement (AFMS) for the IAI Mode 1124A RVSM Class 2 airframes, AeroMech Document WWII-02-2S, Revision "Original," FAA-approved September 6, 2002 or latest FAA-approved revision, is required on-board for operation of these aircraft. (Continued on Page 3)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: August 21, 2001 Date reissued:

Date of issuance: September 6, 2002 Date amended: April 7, 2003

SERAL AVIATION \*

\_\_\_\_\_(Signature)

By direction of the Administrator

Acting Manager, Seattle Aircraft
Certification Office

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#### **UnitedStatesofAmerica**

## Department of Transportation - Federal Aviation Administration

# **Supplemental Type Certificate**

(Continuation Sheet)

# Number sto1116SE

Issued to: AeroMech Incorporated

Date of Issuance: September 6, 2002

Date Amended: April 7, 2003

#### **Limitations and Conditions continued:**

Descriptive data pertaining to this design change are considered inadequate for duplication on other products. This approval is limited to IAI Models 1124/1124A (Westwind) only.

A copy of this certificate must be maintained as part of the permanent records of the aircraft. If the holder agrees to permit another person to use this certificate, the holder shall give the other person written evidence of the permission.

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